

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 30, 2008

Serial No. 10/523,539
Applicant: Sunagawa et al.
Filed: February 3, 2005
Title: MEDICAL TREATMENT SYSTEM BY SUBSTITUTING
NATIVE BIOLOGICAL REGULATORY FUNCTION;
CARDIAC PACING SYSTEM, BLOOD PRESSURE
REGULATING SYSTEM, AND CARDIAC DISEASE
TREATMENT SYSTEM BASED ON THE MEDICAL
TREATMENT SYSTEM
Art Unit: 3762
Examiner: Kahelin
Confirmation Number: 7546
Attorney Docket No.: KUP-5

HONORABLE COMMISSIONER OF PATENTS

Alexandria, VA 22313-1450

**AMENDMENT
AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated February 7, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.